

In addition to analytical methods: surveillance and containment (S/C), data reporting (DR) and presence (PR) of inspectors is foreseen between the initial visit and activation of the S/C equipment.

2. Seals, surveillance and containment

The required equipment - tamper indicating seals, tags, videosystems, sensors and data authentication means - exist. Some adaptation for the purposes of the CWC may be needed. However, systems for particular storage facilities can only be planned and built when detailed information is available on the sites concerned.

The large number of individual items in a storage facility may cause a time related problem if individual marking of each item will be required.

At present systems allowing rapid transmission of data and images as well as for query and response system are commercially available. However, they have not been used for verification purposes and thus require further studies for this application. These systems use either terrestrial or satellite networks.

3. Hardware (non-chemical parts for chemical munitions or specialized equipment for CW employment).

Initial declarations of the hardware will be verified by S/C methods (see above) and data reporting.

B. Declared CW-production facilities (art. V)

The rolling text foresees (CD 952. p. 95) verification of declared production facilities by

- on-site inspections
- seals and other S/C equipment
- data reporting and
- presence of inspectors between initial visits and activation of S/C equipment and whenever continuous monitoring with instruments is not feasible.

The purpose of the on-site visits is: "to confirm that all activity has ceased" and "to confirm the accuracy of the declarations".